

## VEHICLE ACTIVE NETWORK TOPOLOGIES

### Abstract of the Disclosure

A vehicle active network (12) communicatively couples devices (14-20)  
5 within a vehicle (10). Device operation is independent of the interface (22-28) of the  
device (14-20) with the active network (12). Additionally, the architecture of the  
active network (12) provides one or more levels of communication redundancy. The  
architecture provides for the total integration of vehicle systems and functions, and  
permits plug-and-play device integration and upgradeability.

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